

## ECS Configuration Change Request

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<b>1. Originator</b> Darryl Arrington	<b>2. Log Date:</b> 8/26/02	<b>3. CCR #:</b> 02-0722	<b>4. Rev:</b> —	<b>5. Tel:</b> x0761	<b>6. Rm #:</b> 2025	<b>7. Dept.</b> Dvlpmt
<b>8. CCR Title:</b> Release the fix for ECSed35013 as a patch to the Instrument Teams (SCFs)						
<b>9. Originator Signature/Date</b> Darryl E. Arrington /s/ 8/23/02			<b>10. Class</b> II	<b>11. Type:</b> CCR	<b>12. Need Date:</b> 08/26/02	
<b>13. Office Manager Signature/Date</b> Mark McBride /s/ 8/23/02			<b>14. Category of Change:</b> Other		<b>15. Priority:</b> (If "Emergency" fill in Block 27). Routine	
<b>16. Documentation/Drawings Impacted</b> (Review and submit checklist):			<b>17. Schedule Impact:</b> none		<b>18. CI(s) Affected:</b> HDF-EOS5	
<b>19. Release Affected by this Change:</b> N/A		<b>20. Date due to Customer:</b>		<b>21. Estimated Cost:</b> None - Under 100K		
<b>22. Source Reference:</b> <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: ECSed35013						
<b>23. Problem: (use additional Sheets if necessary)</b> This fix addresses an issue of conversion of HDF5-based files between the previous version of HDF-EOS5 and the current version (5.1.3). Several users need this fix in order to access previously-created files.						
<b>24. Proposed Solution: (use additional sheets if necessary)</b> Release a tarfile containing the fix so that the scientists may integrate it into their existing HDF-EOS5 installations (SCF code ships uncompiled). The file is EHapi.c. One of the scientists has already confirmed that the fix works.						
<b>25. Alternate Solution: (use additional sheets if necessary)</b>						
<b>26. Consequences if Change(s) are not approved: (use additional sheets if necessary)</b> Several science developers will have schedule impacts because they will not be able to access their old files.						
<b>27. Justification for Emergency (If Block 15 is "Emergency"):</b>						
<b>28. Site(s) Affected:</b> <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input checked="" type="checkbox"/> Other SCFs/ITs						
<b>29. Board Comments:</b>				<b>30. Work Assigned To:</b>	<b>31. CCR Closed Date:</b>	
<b>32. EDF/SCDV CCB Chair (Sign/Date):</b> Randall J. Miller /s/ 8/26/02			<b>Disposition:</b> <span style="border: 1px solid red; padding: 2px;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS ERB			
<b>33. M&amp;O CCB Chair (Sign/Date):</b>			<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ECS			
<b>34. ECS CCB Chair (Sign/Date):</b>			<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ESDIS			